

COAXIAL CABLES, MULTICORE CABLES, AND ELECTRONIC APPARATUSES USING SUCH CABLES

Reference to a Related Application

11/3/04 CN
This application is a continuation-in-part of co-pending application 09/445,126, filed ^{now abandoned} December 2, 1999, which is relied upon and incorporated herein by reference.

FIELD OF THE INVENTION

The present invention relates to single-core coaxial element wires or coaxial cables, or multicore coaxial cables which are used for the connection of a liquid crystal display within a notebook computer, or for sensor cables within a medical-purpose ultrasonic wave diagnostic apparatus, and the like, and further, relates to electronic apparatuses using the same.

BACKGROUND OF THE INVENTION

Coaxial cables comprising a coaxial element wire, made up of a center conductor, an insulation layer, and an outer conductor, and a jacket disposed over the coaxial element wire, are known. Included among the types of coaxial cables are a single-core cable formed by providing a single coaxial element wire with a jacket, a multicore cable formed by providing a plurality of single-core cables with a common jacket, and a multicore cable formed by providing a plurality of coaxial element wires with a common jacket. Included among the types of arrangements of coaxial element wires or single-core cables in a multicore cable are a flat-type multicore cable obtained by arranging coaxial element wires or coaxial cables on a plane, and a twisted-layer multicore cable obtained by twisting them together. There are cases where the same type of cables are combined in such a single-core or multicore coaxial cable and where different types,